

City of Lansing Moores River/ Mt. Hope Shoreline and Multi-Use Pathway Improvements Public Information Meeting

January 24, 2013



Virg Bernero, Mayor



TETRA TECH

Introduction

Project Team:

City of Lansing –

Mitch Whisler

Andy Kilpatrick, P.E.

Tetra Tech –

Gary Markstrom, P.E.

Nicole McPherson, P.E.

DC Engineering –

David Christian, P.E.

LAS –

Joe Wright, RLA



Presentation Overview

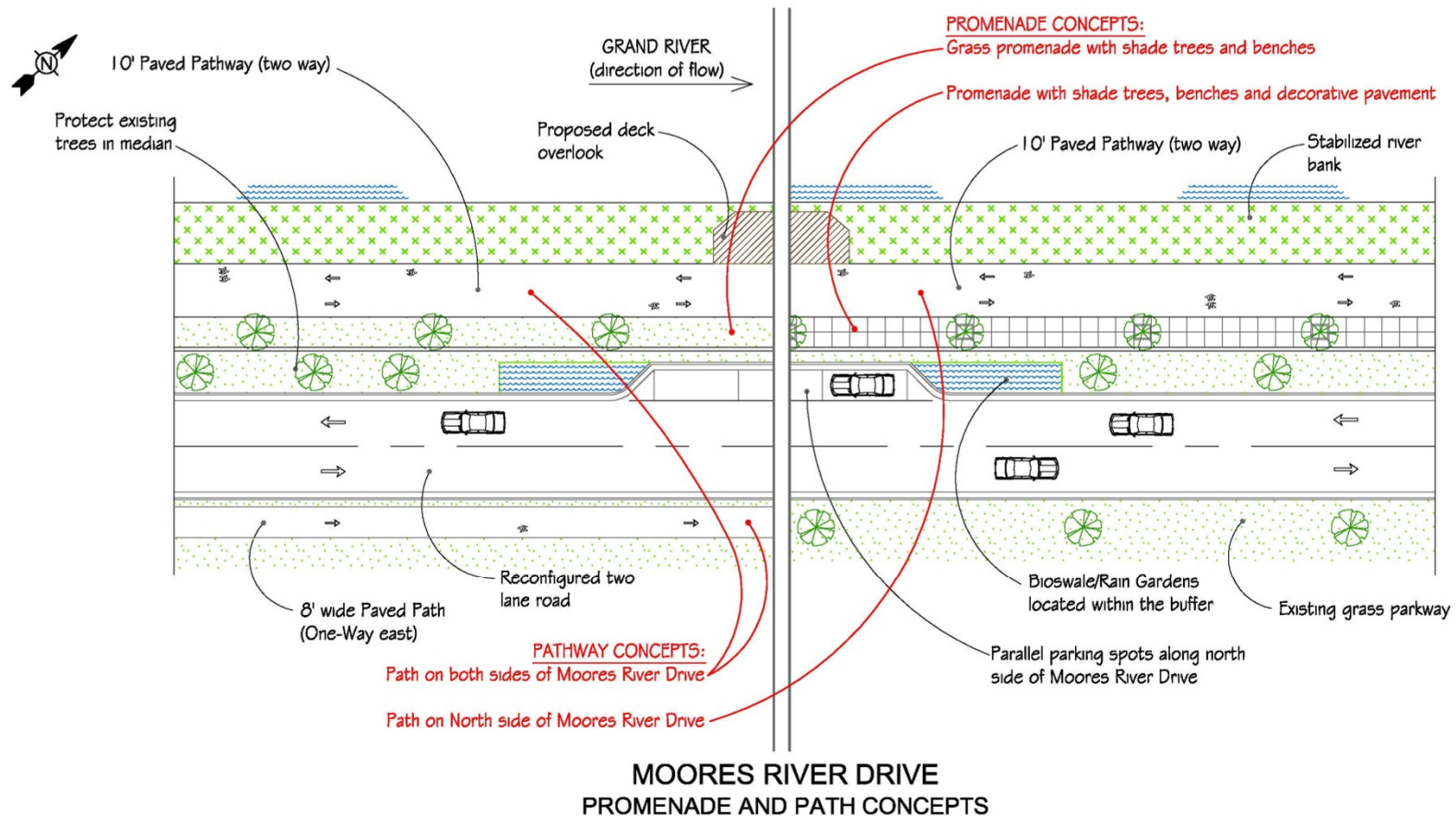
- Project Purpose
- Initial Concepts
- Public Comments
- Proposed Plan
- Funding
- Project Status and Next Steps

Project Purpose

- Provide a recreational/utilitarian link for public use
- Address safety issues
 - Upgrade guardrail and ramps to current ADA standards
 - “Sidewalk” on Moores River Drive does not meet current standards
 - Sea wall is beginning to fail
- Planned regional connection
- Capacity of Moores River Drive exceeds existing and future needs

Moores River Drive Pathway Concepts

Discussed at Public Meeting held 10.10.2012



Summary of Public Comments

- Just fix wall
 - Cost associated with repairing sea wall alone is approximate to project cost
 - Does not address new storm water quality initiatives
- Remove proposed path on south side of Moores River Dr.
 - South side path/bike lane concept removed from Waverly to Mount Hope (sidewalk to bus stop only)
- Need left turn lanes at Doral/Moores River and at Moores River/Mt Hope intersections
 - Turning movement counts during the peak-hour traffic indicated sufficient gaps
 - Left turn pockets not warranted
- Would like to see traffic speeds reduced
 - Reduction in travel lanes and placement of roadside plantings may reduce travel speeds by making the roadway feel narrower

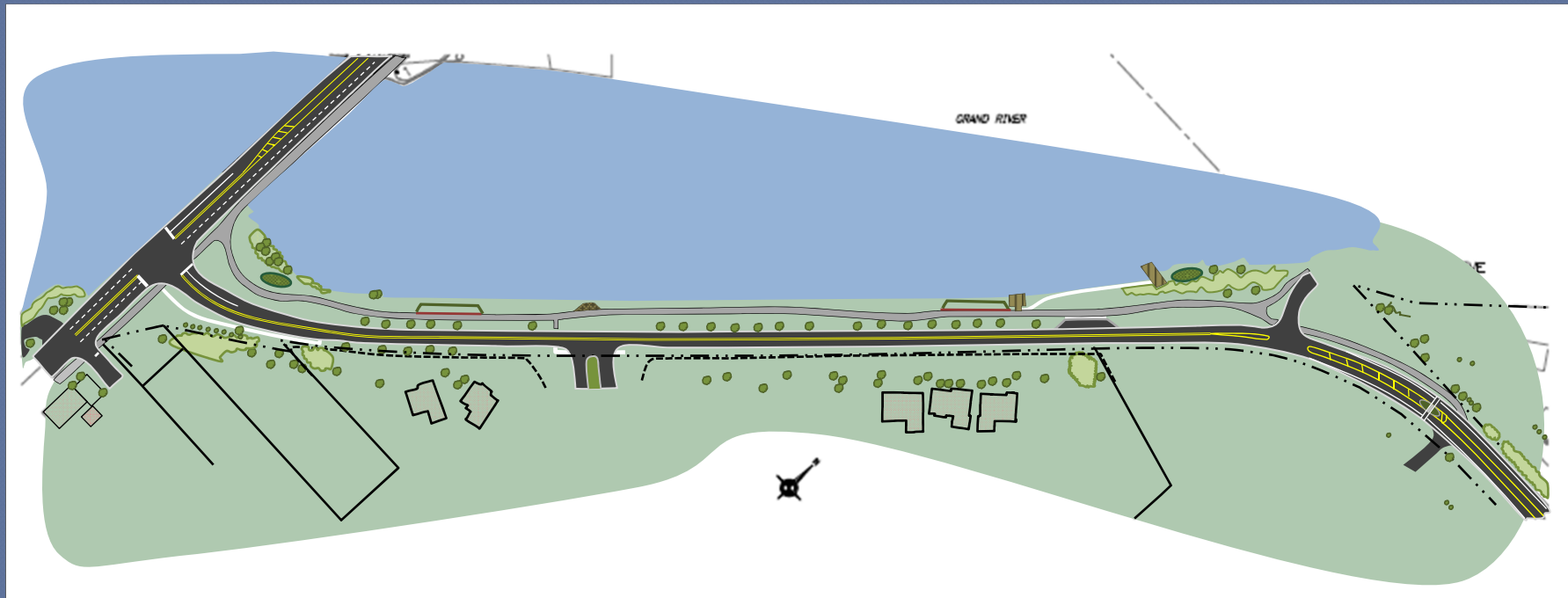
Summary of Public Comments

- Pedestrian Crossing at Moores River/Mt Hope Intersection is in a blind spot
 - Relocated crossing further east and provided a refuge island
- No comments against canoe launch
 - Canoe launch may be incorporated
- Parking should be located near canoe launch and minimized to obstruct view
 - Location for both parking and canoe launch relocated.
- Would like parking on Mt Hope
 - Parking along major roadways outside downtown or a business district is discouraged
- Add a bus pull-off on south side of Moores River Drive at Waverly Road
 - Contacted CATA - Bus pull-off not needed based on ridership at this location

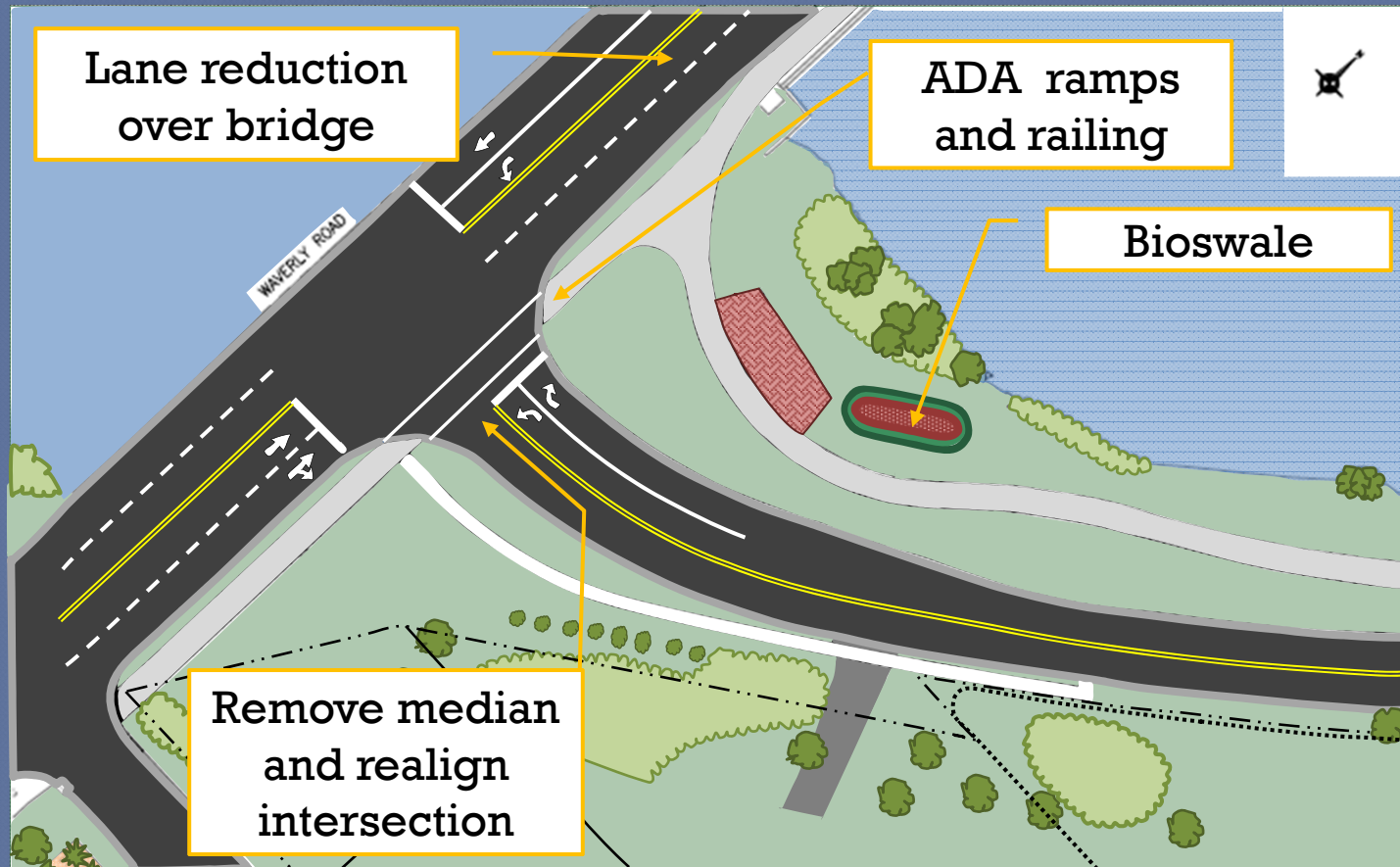
Summary of Public Comments

- CATA bus stops for extended periods
 - CATA was contacted regarding concern
- Need maintenance of proposed landscaping
 - Incorporated low maintenance plantings
 - Minimized area to mow
 - Proposed design reduces roadway maintenance
- Save the existing trees
 - Majority of the trees will remain. A few trees in the median may be stored at a nursery or purchased and replaced
- Canada geese will be a problem
 - Design and location of plantings and fencing will be used to deter Canada geese

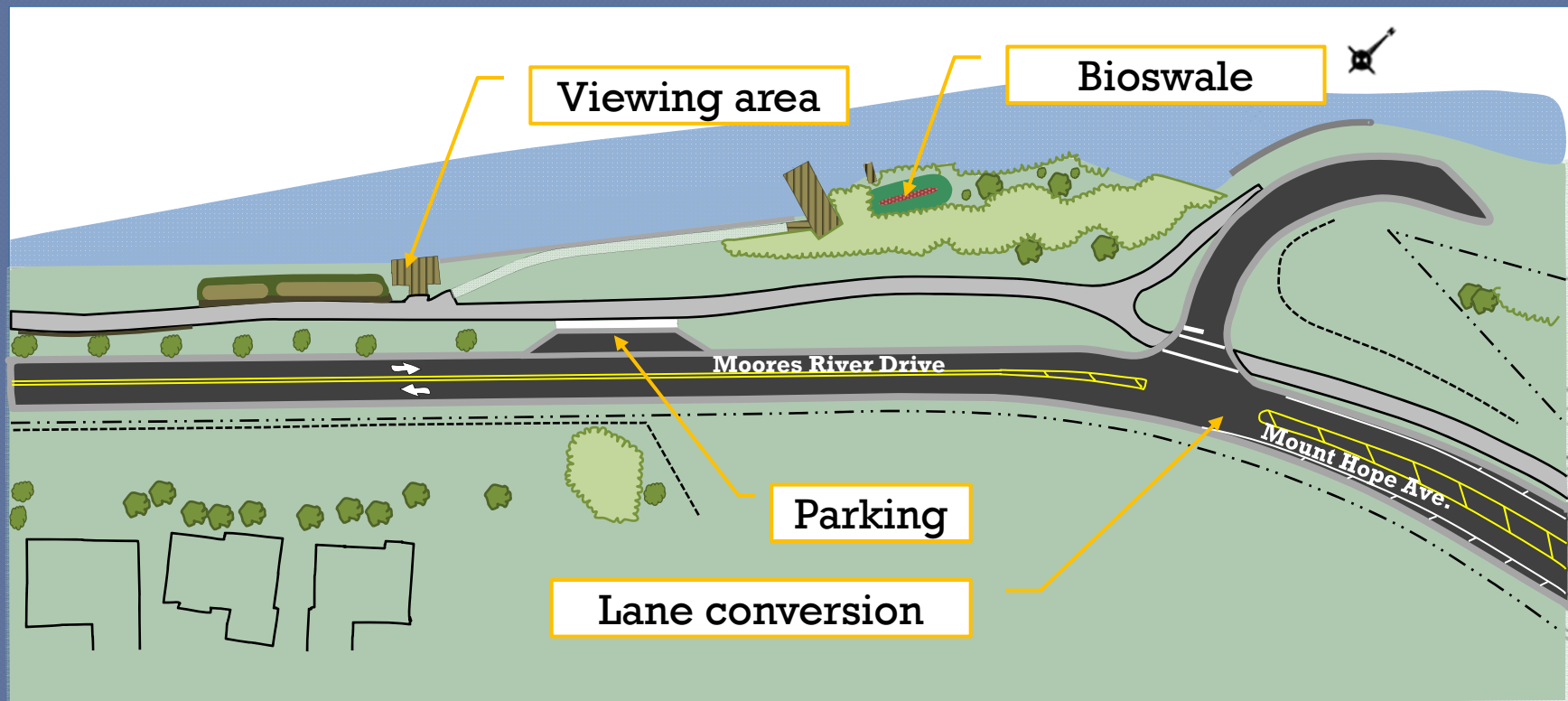
Conceptual Overview



Moores River Drive at Waverly Rd



Moore's River Dr at Mt Hope Ave



Project Funding

Estimated Project Cost:

\$1,834,000

Funding:

FY '13 TEA (Conditional Commitment):	\$359,737
FY '14 STP Federal Road Funding:	\$640,000
DALMAC/Tri-County Bicycle Association Grant:	\$ 20,000
FY '13 MNRTF Grant (Pending):	\$300,000
Act 51 Funds	\$514,263

Waverly Bridge Cost:

\$260,000

TEA = Transportation Enhancement Activity (federal)

STP = Surface Transportation Program (federal)

DALMAC = Dick Allen Lansing to Mackinaw ride fund

MNRTF = Michigan Natural Resources Trust Fund (state)

Act 51 = Michigan Public Act 51 of 1951 (state gas & weight tax)

Current Status

Public Involvement:

Informational Meeting with associations:

Averill Elementary: March 24, 2011

Moore's River Estates: October 11, 2011

Dwight Rich Middle School: March 15, 2012

Public Meetings Held

Clark Construction: March 15, 2012 (conceptual plans)

City Council: March 26, 2012

Clark Construction: October 10, 2012 (preliminary plans)

Clark Construction: January 24, 2013 (revised plans)

Next Steps

Submit plans for Grade Inspection (GI): 3/01/2013

Project Bid Opening: 7/13

Project Construction Meeting with Residents: July 2013

Construction Start : Early August

Construction End: June 2014

Alternative Construction start: Spring 2014

Alternative Construction End: Early Fall 2014

Thank You

Public Comment January 24 through February 4, 2013

Ways you can provide comment:

Comment Cards on Table at Meeting: Fill out and leave in box

email: mitch.whisler@lansingmi.gov

mail: Public Service Department
732 City Hall
124 W. Michigan Avenue
Lansing, MI 48933